



SN 09/776,086
Docket No. S-91,756

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gary S. Selwyn et al.

Serial No.: 09/776,086

Filed : February 2, 2001

For : PROCESSING MATERIALS
INSIDE AN ATMOSPHERIC-
PRESSURE RADIOFREQUENCY
NONTHERMAL PLASMA
DISCHARGE

Examiner:
R. Zervigon
Art Unit:
1763

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PRELIMINARY AMENDMENT

The Commissioner for Patents
Washington, DC 20231

Sir:

In conjunction with the filing of a Request for Continued Prosecution, please amend the Specification and Claims as follows, and consider the accompanying remarks.

A marked-up version of each replacement paragraph, section, or claim is provided as Attachment A.

IN THE CLAIMS:

Claim 1 (Twice Amended) Apparatus for processing materials in an atmospheric pressure radio-frequency non-thermal plasma comprising:

an electrically conductive enclosure defining an interior space with a surface and openings for introductions of a gas and for entry and exit of a material to be processed while said interior space is at or near atmospheric pressure;